

401.81 Basis of Payment.

Gravel for the sub-base will be paid for at the contract unit price per cubic meter for Gravel Borrow.
Payment for shaping and compacting of the sub-base as specified herein shall be included in the item of Gravel Borrow.

401.82 Payment Items.

151.	Gravel Borrow	Cubic Meter
152.	Processed Gravel	Cubic Meter

SECTION 402**DENSE GRADED CRUSHED STONE FOR SUB-BASE****DESCRIPTION****402.20 General.**

Dense Graded Crushed Stone for Sub-base consists of crusher-run coarse aggregates of crushed stone or gravel and fine aggregates of natural sand or stone screenings uniformly pre-mixed and placed on the sub-grade or sub-base in close conformity with the lines and grades shown on the plans or established by the Engineer.

MATERIALS**402.40 General.**

Material shall meet the requirements specified in the following Subsection of Division III, Materials:

Dense Graded Crushed Stone for Sub-base	M2.01.7
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CONSTRUCTION METHODS**402.60 General.**

Grade control survey shall conform to Subsection 5.07. The Contractor shall furnish, set, and maintain all line and grade stakes.

402.61 Spreading and Compacting.

The Dense Graded Crushed Stone shall be spread in layers from self spreading vehicles equipped with automated grade controlled equipment. Power graders or conventional self spreading vehicles may be used only with prior written approval of the Engineer. The Dense Graded Crushed Stone shall be placed to the tolerance as stipulated in Section 401, Gravel Sub-base. Suitable watering devices shall be available at the source of supply and on the project for use as directed by the Engineer to prevent segregation in transit and during spreading and to obtain proper density and stability of the mixture. The specified density of the Dense Graded Crushed Stone shall be maintained by determining the number of passes of a roller required to produce a constant and uniform density, after conducting a series of tests either using the sand/volume method or the nuclear device.

COMPENSATION

402.80 Method of Measurement.

Dense Graded Crushed Stone shall be measured in place, to the limits specified on the plans or as directed by the Engineer, with no percentage added.

402.81 Basis of Payment.

Dense Graded Crushed Stone for sub-base will be paid for at the contract unit price per cubic meter complete in place.

402.82 Payment Items.

402	Dense Graded Crushed Stone for Sub-base	Cubic Meter
402.1	Dense Graded Crushed Stone for Sub-base	Metric Ton

SECTION 403

RECLAIMED BASE COURSE

DESCRIPTION

403.20 General.

The work shall consist of manufacturing a stabilized base course through the recycling of the existing pavement structure and a specified depth of acceptable sub-base material. This combination of pavement and sub-base material is to be uniformly crushed, pulverized and blended, then spread, graded, and compacted to the lines and grades shown on the plans or established by the Engineer.

MATERIALS

403.40 General.

All reclaimed material shall conform to the requirements of Subsection M1.11.0 of Division III, Materials.

Aggregate for Crushed Stone for Blending, used to correct gradation deficiencies shall conform to the requirements of Subsections M2.01.0 to M2.01.6 of Division III, Materials.

Aggregate for Dense Graded Crushed Stone for Sub-base shall conform to the requirements of Subsection M2.01.7 of Division III, Materials.

403.41 Sampling and Pretesting.

The Department will take and analyze test pits to the depth to be recycled and provide the following information in the bid proposal for each:

1. The location of the test pit.
2. The depth of existing bituminous material to be recycled.
3. The aggregate gradation of the underlying material to be recycled.

The information supplied is intended to be an indication of the existing conditions and in no way releases the